

PTO/SB/84 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**Docket Number (Optional)  
**GJH-0017**First named inventor: **Edward S. Ellis, et al.**Application No.: **09/553,108**Art Unit: **1764**Filed: **April 20, 2000**Examiner: **J. Johnson**Title: **LOW SULFUR DISTILLATE FUELS****PAK RECEIVED**Attention: Office of Petitions  
Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231**JAN 22 2003****PETITIONS OFFICE****NOTE:** If information or assistance is needed in completing this form, please contact Petitions  
Information at (703) 305-9282.The above-identified application became abandoned for failure to file a timely and proper reply to a  
notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the  
expiration date of the period set for reply in the Office notice or action plus an extensions of time  
actually obtained.**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION****NOTE:** A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications  
filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**☐ Small entity-fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.☒ Other than small entity - fee \$ 1,280.00 (37 CFR 1.17(m))**2. Reply and/or fee****A. The reply and/or fee to the above-noted Office action in  
the form of RCE and Response to Final Office Action (identify type of reply):**

- ☐ has been filed previously on \_\_\_\_\_.
- ☒ is enclosed herewith.

**B. The issue fee of \$ \_\_\_\_\_.**

- ☐ has been paid previously on \_\_\_\_\_.
- ☐ is enclosed herewith.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on  
the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC  
20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

01/21/2003 AKELLEY 00000003 031350 09553108

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1390.00 CR

PTO/SB/84 (10-01)

Approved for use 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## 3. Terminal disclaimer with disclaimer fee

- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

22 January 2003

Date

Telephone  
Number: (225) 977-4942

Signature

Jeremy J. Kliebert, Registration No. 48,227

Typed or printed name

P. O. Box 900

Address

Annandale, New Jersey 08801-0900

Enclosures: ☒ Fee Payment☒ Reply☐ Terminal Disclaimer Form☐ Additional sheets containing statements establishing unintentional delay  
Change of Correspondence Address and Associate Power of Attorney☒ Other: \_\_\_\_\_

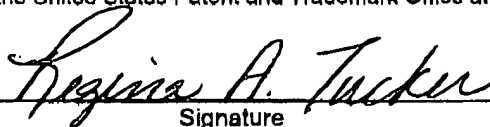
## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box DAC, Washington, D.C. 20231.
- ☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-8916.

22 January 2003

Date



Signature

Regina A. Tucker

Type or printed name of person signing certificate

PTO/SB/97 (08-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

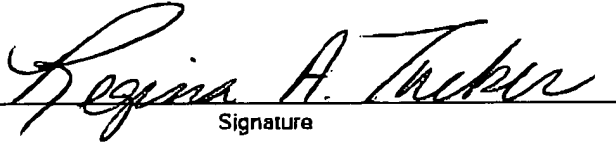
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**IN RE APPLICATION OF:****Edward S. Ellis, et al.****Serial No.: 09/553,108****Filing Date: April 20, 2000****Group Art Unit: 1764****Examiner: J. Johnson****Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the  
United States Patent and Trademark Office to facsimile number (703) 308-6918

**FOR THE ATTENTION OF: Box DAC, Office of Petitions**on January 22, 2003

Date



Signature

**Regina A. Tucker**

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify  
each submitted paper.

**Attachments: TOTAL PAGES - 30**

	<b>No. of Pages</b>
1. <b>Petition for Revival of an Application Abandoned Unintentionally Under 37 CFR 1.137(b)</b>	<b>2</b>
2. <b>Fee Transmittal Form</b>	<b>1</b>
3. <b>Associate Power of Attorney</b>	<b>1</b>
4. <b>Change of Correspondence Address</b>	<b>1</b>
5. <b>Request for Continued Examination (RCE) with Response to Final Office Action of October 22, 2002</b>	<b>25</b>

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case.  
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Washington, DC 20231.

**FAX RECEIVED****JAN 22 2003****PETITIONS OFFICE**

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**  
**for FY 2003**

Patent fees are subject to annual revision.

☐ Applicant claims small-entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**2,020.00****Complete if Known**

Application Number	09/553,108
Filing Date	April 20, 2000
First Named Inventor	Edward S. Ellis, et al.
Examiner Name	J. Johnson
Art Unit	1764
Attorney Docket No.	GJH-0017

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:

Deposit Account Number	05-1330
Deposit Account Name	ExxonMobil Research and Engineering Company

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	740	2001	370	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	510	2003	255	Plant filing fee	
1004	740	2004	370	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from Below	Fee Paid
Independent Claims	20** =	18.00	
Multiple Dependent Claims	3** =	84.00	
		280.00	

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater. For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or date	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1612	2,520	1612	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1261	110	2251	65	Extension for reply within first month	
1252	400	2252	200	Extension for reply within second month	
1253	920	2253	460	Extension for reply within third month	
1254	1,440	2254	720	Extension for reply within fourth month	
1255	1,960	2255	980	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	65	Petition to revive - unavoidable	
1453	1,280	2453	640	Petition to revive - unintentional	
1501	1,280	2501	640	Utility issue fee (or reissue)	
1502	460	2502	230	Design issue fee	
1503	620	2503	310	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1801	740	2801	370	Request for Continued Examination (RCE)	740.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**2,020.00****SUBMITTED BY:**

(Complete if applicable)

Name (Print/Type)	Jeremy J. Kilebert	Registration No. (Attorney/Agent)	48,227	Telephone	(225) 977-1592
Signature		Date	January 22, 2003		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.